Maureen Schmitter-Edgecombe

List of Publications by Year
in descending order

163 papers	6,138 citations	94269 37 h-index	88477 70 g-index
168 all docs	168 docs citations	168 times ranked	5654 citing authors

#	Article	IF	Citations
1	The Ecological Validity of Neuropsychological Tests: A Review of the Literature on Everyday Cognitive Skills. Neuropsychology Review, 2003, 13, 181-197.	2.5	748
2	Discovering Activities to Recognize and Track in a Smart Environment. IEEE Transactions on Knowledge and Data Engineering, 2011, 23, 527-539.	4.0	379
3	Improving the ecological validity of executive functioning assessment. Archives of Clinical Neuropsychology, 2006, 21, 217-227.	0.3	316
4	Recognizing independent and joint activities among multiple residents in smart environments. Journal of Ambient Intelligence and Humanized Computing, 2010, 1, 57-63.	3.3	213
5	Characterizing multiple memory deficits and their relation to everyday functioning in individuals with mild cognitive impairment.. Neuropsychology, 2009, 23, 168-177.	1.0	205
6	Analyzing Activity Behavior and Movement in a Naturalistic Environment Using Smart Home Techniques. IEEE Journal of Biomedical and Health Informatics, 2015, 19, 1882-1892.	3.9	153
7	Automated Cognitive Health Assessment Using Smart Home Monitoring of Complex Tasks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2013, 43, 1302-1313.	5.9	147
8	Cognitive Correlates of Functional Performance in Older Adults: Comparison of Self-Report, Direct Observation, and Performance-Based Measures. Journal of the International Neuropsychological Society, 2011, 17, 853-864.	1.2	129
9	Memory remediation after severe closed head injury: Notebook training versus supportive therapy.. Journal of Consulting and Clinical Psychology, 1995, 63, 484-489.	1.6	125
10	Automated Cognitive Health Assessment From Smart Home-Based Behavior Data. IEEE Journal of Biomedical and Health Informatics, 2016, 20, 1188-1194.	3.9	113
11	Smart Home-Based Prediction of Multidomain Symptoms Related to Alzheimer's Disease. IEEE Journal of Biomedical and Health Informatics, 2018, 22, 1720-1731.	3.9	99
12	Naturalistic assessment of everyday functioning in individuals with mild cognitive impairment: The day-out task.. Neuropsychology, 2012, 26, 631-641.	1.0	95
13	Automated assessment of cognitive health using smart home technologies. Technology and Health Care, 2013, 21, 323-343.	0.5	84
14	Robot-enabled support of daily activities in smart home environments. Cognitive Systems Research, 2019, 54, 258-272.	1.9	79
15	Time estimation abilities in mild cognitive impairment and Alzheimer's disease.. Neuropsychology, 2009, 23, 178-188.	1.0	71
16	Multicomponent analysis of a digital Trail Making Test. Clinical Neuropsychologist, 2017, 31, 154-167.	1.5	71
17	Naturalistic Assessment of Everyday Activities and Prompting Technologies in Mild Cognitive Impairment. Journal of the International Neuropsychological Society, 2013, 19, 442-452.	1.2	69
18	Assessment of functional change and cognitive correlates in the progression from healthy cognitive aging to dementia.. Neuropsychology, 2014, 28, 881-893.	1.0	68

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19	Self-awareness and traumatic brain injury outcome. Brain Injury, 2015, 29, 848-858.	0.6	68
20	Application of Cognitive Rehabilitation Theory to the Development of Smart Prompting Technologies. IEEE Reviews in Biomedical Engineering, 2012, 5, 29-44.	13.1	67
21	Examination of Variables That May Affect the Relationship Between Cognition and Functional Status in Individuals with Mild Cognitive Impairment: A Meta-Analysis. Archives of Clinical Neuropsychology, 2016, 31, acv089.	0.3	67
22	Development and Psychometric Properties of the Instrumental Activities of Daily Living: Compensation Scale. Archives of Clinical Neuropsychology, 2014, 29, 776-792.	0.3	66
23	Automatic assessment of functional health decline in older adults based on smart home data. Journal of Biomedical Informatics, 2018, 81, 119-130.	2.5	62
24	The Role of Processing Speed in the Brief Visuospatial Memory Test â€“ Revised. Clinical Neuropsychologist, 2013, 27, 962-972.	1.5	59
25	Cognitive Rehabilitation Multi-family Group Intervention for Individuals with Mild Cognitive Impairment and Their Care-Partners. Journal of the International Neuropsychological Society, 2014, 20, 897-908.	1.2	54
26	Using Smart Homes to Detect and Analyze Health Events. Computer, 2016, 49, 29-37.	1.2	52
27	One-Class Classification-Based Real-Time Activity Error Detection in Smart Homes. IEEE Journal on Selected Topics in Signal Processing, 2016, 10, 914-923.	7.3	52
28	Compensation Strategies in Older Adults: Association With Cognition and Everyday Function. American Journal of Alzheimer's Disease and Other Dementias, 2018, 33, 184-191.	0.9	51
29	Analysis of Verbal Fluency Ability in Amnestic and Non-Amnestic Mild Cognitive Impairment. Archives of Clinical Neuropsychology, 2013, 28, 721-731.	0.3	47
30	Automated Detection of Activity Transitions for Prompting. IEEE Transactions on Human-Machine Systems, 2015, 45, 575-585.	2.5	46
31	Neuropsychological test selection for cognitive impairment classification: A machine learning approach. Journal of Clinical and Experimental Neuropsychology, 2015, 37, 899-916.	0.8	46
32	Modeling patterns of activities using activity curves. Pervasive and Mobile Computing, 2016, 28, 51-68.	2.1	46
33	The effects of divided attention on implicit and explicit memory performance. Journal of the International Neuropsychological Society, 1996, 2, 111-125.	1.2	45
34	Event-based prospective memory following severe closed-head injury.. Neuropsychology, 2004, 18, 353-361.	1.0	44
35	Smart home in a box: usability study for a large scale self-installation of smart home technologies. Journal of Reliable Intelligent Environments, 2016, 2, 93-106.	3.8	44
36	Effects of divided attention on perceptual and conceptual memory tests: An analysis using a process-dissociation approach. Memory and Cognition, 1999, 27, 512-525.	0.9	43

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37	Effects of divided attention on implicit and explicit memory performance following severe closed head injury.. Neuropsychology, 1996, 10, 155-167.	1.0	41
38	Quantitative and Qualitative Analyses of the Clock Drawing Test in Mild Cognitive Impairment and Alzheimer Disease: Evaluation of a Modified Scoring System. Journal of Geriatric Psychiatry and Neurology, 2011, 24, 108-118.	1.2	41
39	Unsupervised detection and analysis of changes in everyday physical activity data. Journal of Biomedical Informatics, 2016, 63, 54-65.	2.5	41
40	Executive function subcomponents and their relations to everyday functioning in healthy older adults. Journal of Clinical and Experimental Neuropsychology, 2016, 38, 925-940.	0.8	41
41	Everyday functioning and cognitive correlates in healthy older adults with subjective cognitive concerns. Clinical Neuropsychologist, 2016, 30, 1087-1103.	1.5	41
42	Cognitive Correlates of Functional Abilities in Individuals with Mild Cognitive Impairment: Comparison of Questionnaire, Direct Observation, and Performance-Based Measures. Clinical Neuropsychologist, 2014, 28, 726-746.	1.5	39
43	Naturalistic assessment of executive function and everyday multitasking in healthy older adults. Aging, Neuropsychology, and Cognition, 2013, 20, 735-756.	0.7	38
44	Analysis of Verbal Fluency Ability in Alzheimer's Disease: The Role of Clustering, Switching and Semantic Proximities. Archives of Clinical Neuropsychology, 2014, 29, 256-268.	0.3	38
45	Verbal memory impairment in severe closed head injury: The role of encoding and consolidation. Journal of Clinical and Experimental Neuropsychology, 2010, 32, 728-736.	0.8	36
46	An analysis of a digital variant of the Trail Making Test using machine learning techniques. Technology and Health Care, 2017, 25, 251-264.	0.5	36
47	Symbol Digit Modalities Test: Regression-Based Normative Data and Clinical Utility. Archives of Clinical Neuropsychology, 2020, 35, 105-115.	0.3	34
48	Fractionation of the dysexecutive syndrome in a heterogeneous neurological sample: Comparing the Dysexecutive Questionnaire and the Brock Adaptive Functioning Questionnaire. Brain Injury, 2007, 21, 615-621.	0.6	33
49	Prospective memory after moderate-to-severe traumatic brain injury: A multinomial modeling approach.. Neuropsychology, 2012, 26, 91-101.	1.0	33
50	Detecting Health and Behavior Change by Analyzing Smart Home Sensor Data. , 2016, , .		33
51	Technology-Enabled Assessment of Functional Health. IEEE Reviews in Biomedical Engineering, 2019, 12, 319-332.	13.1	33
52	Bridging the gap between performance-based assessment and self-reported everyday functioning: An ecological momentary assessment approach. Clinical Neuropsychologist, 2020, 34, 678-699.	1.5	33
53	Multidyad Memory Notebook Intervention for Very Mild Dementia: A Pilot Study. American Journal of Alzheimer's Disease and Other Dementias, 2008, 23, 477-487.	0.9	31
54	Time estimation and episodic memory following traumatic brain injury. Journal of Clinical and Experimental Neuropsychology, 2008, 30, 212-223.	0.8	30

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55	Identifying the nature of impairment in planning ability with normal aging. Journal of Clinical and Experimental Neuropsychology, 2012, 34, 724-737.	0.8	30
56	The Item-Specific Deficit Approach to evaluating verbal memory dysfunction: Rationale, psychometrics, and application. Journal of Clinical and Experimental Neuropsychology, 2009, 31, 790-802.	0.8	28
57	PUCK: an automated prompting system for smart environments: toward achieving automated promptingâ€"challenges involved. Personal and Ubiquitous Computing, 2012, 16, 859-873.	1.9	28
58	Prediction of employment status following traumatic brain injury using a behavioural measure of frontal lobe functioning. Brain Injury, 2002, 16, 1075-1091.	0.6	27
59	Feeling of knowing in episodic memory following moderate to severe closed-head injury.. Neuropsychology, 2007, 21, 224-234.	1.0	27
60	Event-based prospective memory and everyday forgetting in healthy older adults and individuals with mild cognitive impairment. Journal of Clinical and Experimental Neuropsychology, 2013, 35, 279-290.	0.8	27
61	Effects of divided attention on automatic and controlled components of memory after severe closed-head injury.. Neuropsychology, 2000, 14, 559-569.	1.0	26
62	The Impact of Verbal Memory Encoding and Consolidation Deficits During Recovery From Moderate-to-Severe Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2011, 26, 182-191.	1.0	26
63	Working memory and aging: A cross-sectional and longitudinal analysis using a self-ordered pointing task. Journal of the International Neuropsychological Society, 2004, 10, 489-503.	1.2	25
64	Understanding text after severe closed-head injury: Assessing inferences and memory operations with a think-aloud procedureâ˜†. Brain and Language, 2005, 94, 331-346.	0.8	25
65	Task switching in mild cognitive impairment: Switch and nonswitch costs. Journal of the International Neuropsychological Society, 2009, 15, 103-111.	1.2	25
66	Recovery of time estimation following moderate to severe traumatic brain injury.. Neuropsychology, 2011, 25, 36-44.	1.0	25
67	Prompting Technology and Persons With Dementia: The Significance of Context and Communication. Gerontologist, The, 2019, 59, 101-111.	2.3	25
68	Visual selective attention after severe closed head injury. Journal of the International Neuropsychological Society, 1998, 4, 144-159.	1.2	23
69	Costs of a predictable switch between simple cognitive tasks following severe closed-head injury.. Neuropsychology, 2006, 20, 675-684.	1.0	23
70	Mild cognitive impairment and feeling-of-knowing in episodic memory. Journal of Clinical and Experimental Neuropsychology, 2010, 32, 505-514.	0.8	22
71	Mobility and Upright Posture Are Associated with Different Aspects of Cognition in Older Adults. Frontiers in Aging Neuroscience, 2016, 8, 257.	1.7	22
72	Automatic process development following severe closed head injury.. Neuropsychology, 1997, 11, 296-308.	1.0	21

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73	Acquisition of skilled visual search performance following severe closed-head injury. Journal of the International Neuropsychological Society, 2001, 7, 615-630.	1.2	21
74	Multiple Types of Memory and Everyday Functional Assessment in Older Adults. Archives of Clinical Neuropsychology, 2017, 32, 413-426.	0.3	21
75	Semantic memory organization during the early stage of recovery from traumatic brain injury. Brain Injury, 2008, 22, 243-253.	0.6	20
76	Effects of Age and Intentionality on Content Memory and Temporal Memory for Performed Activities. Aging, Neuropsychology, and Cognition, 2001, 8, 81-97.	0.7	19
77	Assessment of strategic processing during narrative comprehension in individuals with mild cognitive impairment. Journal of the International Neuropsychological Society, 2010, 16, 661-671.	1.2	19
78	Using smart phones for context-aware prompting in smart environments. , 2012, , .		19
79	Between-domain cognitive dispersion and functional abilities in older adults. Journal of Clinical and Experimental Neuropsychology, 2015, 37, 1013-1023.	0.8	19
80	Perceptually based implicit learning in severe closed-head injury patients.. Neuropsychology, 2002, 16, 111-122.	1.0	18
81	Retrieval Inhibition in Directed Forgetting Following Severe Closed-Head Injury.. Neuropsychology, 2004, 18, 104-114.	1.0	18
82	Compensatory strategy use improves real-world functional performance in community dwelling older adults.. Neuropsychology, 2019, 33, 1121-1135.	1.0	18
83	Effects of Traumatic Brain Injury on Cognitive Performance: An Attentional Resource Hypothesis in Search of Data. Journal of Head Trauma Rehabilitation, 1996, 11, 17-30.	1.0	17
84	Memory self-awareness and memory self-monitoring following severe closed-head injury. Brain Injury, 2004, 18, 997-1016.	0.6	17
85	Predictions of episodic memory following moderate to severe traumatic brain injury during inpatient rehabilitation. Journal of Clinical and Experimental Neuropsychology, 2009, 31, 425-438.	0.8	17
86	Episodic memory predictions in persons with amnestic and nonamnestic mild cognitive impairment. Journal of Clinical and Experimental Neuropsychology, 2010, 32, 433-441.	0.8	17
87	Smart home-based longitudinal functional assessment. , 2014, , .		17
88	Naturalistic tasks performed in realistic environments: a review with implications for neuropsychological assessment. Clinical Neuropsychologist, 2017, 31, 16-42.	1.5	17
89	Independent and Differential Effects of Obesity and Hypertension on Cognitive and Functional Abilities. Archives of Clinical Neuropsychology, 2018, 33, 24-35.	0.3	17
90	Implications of Basic Science Research for Brain Injury Rehabilitation. Journal of Head Trauma Rehabilitation, 2006, 21, 131-141.	1.0	16

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91	Recovery of visual search following moderate to severe traumatic brain injury. Journal of Clinical and Experimental Neuropsychology, 2015, 37, 162-177.	0.8	16
92	Medication Management Performance and Associated Cognitive Correlates in Healthy Older Adults and Older Adults with aMCI. Archives of Clinical Neuropsychology, 2019, 34, 290-300.	0.3	16
93	Automated Smart Home Assessment to Support Pain Management: Multiple Methods Analysis. Journal of Medical Internet Research, 2020, 22, e23943.	2.1	16
94	Semantic priming after severe closed head trauma: Automatic and attentional processes.. Neuropsychology, 1993, 7, 136-148.	1.0	15
95	Tracking Activities in Complex Settings Using Smart Environment Technologies. International Journal of Biosciences, Psychiatry, and Technology (IJBSPT), 2009, 1, 25-35.	2.0	15
96	Effects of divided attention on automatic and controlled components of memory after severe closed-head injury. Neuropsychology, 2000, 14, 559-69.	1.0	15
97	Recovery of content and temporal order memory for performed activities following moderate to severe traumatic brain injury. Journal of Clinical and Experimental Neuropsychology, 2012, 34, 256-268.	0.8	14
98	Psychosocial factors impacting STEM career selection. Journal of Educational Research, 2018, 111, 446-458.	0.8	14
99	Memory Prediction Accuracy in Younger and Older Adults: A Cross-Sectional and Longitudinal Analysis. Aging, Neuropsychology, and Cognition, 2007, 15, 68-94.	0.7	13
100	Assessment of memory self-awareness following traumatic brain injury. Brain Injury, 2010, 24, 598-608.	0.6	13
101	Predictions of verbal episodic memory in persons with Alzheimer's disease. Journal of Clinical and Experimental Neuropsychology, 2011, 33, 218-225.	0.8	13
102	Memory for performed and observed activities following traumatic brain injury. Journal of Clinical and Experimental Neuropsychology, 2014, 36, 268-277.	0.8	13
103	Prompting technologies: A comparison of time-based and context-aware transition-based prompting. Technology and Health Care, 2015, 23, 745-756.	0.5	13
104	Sleep and Everyday Functioning in Older Adulthood. Journal of Applied Gerontology, 2015, 34, 48-72.	1.0	13
105	The development of a manual-based digital memory notebook intervention with case study illustrations. Neuropsychological Rehabilitation, 2020, 30, 1829-1851.	1.0	13
106	Context-Aware Delivery of Ecological Momentary Assessment. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 1206-1214.	3.9	13
107	Perceptually based implicit learning in severe closed-head injury patients. Neuropsychology, 2002, 16, 111-22.	1.0	13
108	Effects of Aging on Implicit Covariation Learning. Aging, Neuropsychology, and Cognition, 2002, 9, 61-75.	0.7	12

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109	The Everyday Compensation (EComp) Questionnaire: Construct Validity and Associations with Diagnosis and Longitudinal Change in Cognition and Everyday Function in Older Adults. Journal of the International Neuropsychological Society, 2020, 26, 303-313.	1.2	12
110	Fusing Ambient and Mobile Sensor Features Into a Behaviorome for Predicting Clinical Health Scores. IEEE Access, 2021, 9, 65033-65043.	2.6	12
111	Naturalistic assessment of task interruption in individuals with mild cognitive impairment.. Neuropsychology, 2019, 33, 1-12.	1.0	12
112	Cyber-physical Support of Daily Activities. ACM Transactions on Cyber-Physical Systems, 2020, 4, 1-24.	1.9	12
113	An educational video program to increase aging services technology awareness among older adults. Patient Education and Counseling, 2017, 100, 1564-1571.	1.0	11
114	Creating a digital memory notebook application for individuals with mild cognitive impairment to support everyday functioning. Disability and Rehabilitation: Assistive Technology, 2020, 15, 421-431.	1.3	11
115	Insight into memory and functional abilities in individuals with amnestic mild cognitive impairment. Journal of Clinical and Experimental Neuropsychology, 2020, 42, 822-833.	0.8	11
116	Multimethod assessment of everyday functioning and memory abilities in Parkinsonâ€™s disease.. Neuropsychology, 2019, 33, 169-177.	1.0	11
117	Automatic process development following severe closed head injury. Neuropsychology, 1997, 11, 296-308.	1.0	11
118	Narrative comprehension in Alzheimer's disease: Assessing inferences and memory operations with a think-aloud procedure.. Neuropsychology, 2010, 24, 279-290.	1.0	10
119	Assessment of planning abilities in individuals with mild cognitive impairment using an open-ended problem-solving task. Journal of Clinical and Experimental Neuropsychology, 2014, 36, 1084-1097.	0.8	10
120	Content and Temporal Order Memory for Performed Activities in Parkinson's Disease. Archives of Clinical Neuropsychology, 2016, 31, 700-709.	0.3	10
121	Focused and divided attention abilities in the acute phase of recovery from moderate to severe traumatic brain injury. Brain Injury, 2017, 31, 1069-1076.	0.6	10
122	Using Actigraphy to Predict the Ecological Momentary Assessment of Mood, Fatigue, and Cognition in Older Adulthood: Mixed-Methods Study. JMIR Aging, 2019, 2, e11331.	1.4	10
123	Content Memory and Temporal Order Memory for Performed Activities After Severe Closed-Head Injury. Journal of Clinical and Experimental Neuropsychology, 2003, 25, 933-948.	0.8	9
124	The Stability of Time Estimation in Older Adults. International Journal of Aging and Human Development, 2014, 78, 259-276.	1.0	9
125	Cross-sectional and longitudinal analyses of everyday memory lapses in older adults. Aging, Neuropsychology, and Cognition, 2016, 23, 591-608.	0.7	9
126	Effects of divided attention and time course on automatic and controlled components of memory in older adults. Psychology and Aging, 1999, 14, 331-45.	1.4	9

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127	Characterising omission errors in everyday task completion and cognitive correlates in individuals with mild cognitive impairment and dementia. Neuropsychological Rehabilitation, 2019, 29, 804-820.	1.0	8
128	The night out task and scoring application: an ill-structured, open-ended clinic-based test representing cognitive capacities used in everyday situations. Archives of Clinical Neuropsychology, 2021, 36, 537-553.	0.3	8
129	Technologies for Health Assessment, Promotion, and Assistance: Focus on Gerontechnology. , 2013, , 143-160.		8
130	Partnering a Compensatory Application with Activity-Aware Prompting to Improve Use in Individuals with Amnestic Mild Cognitive Impairment: A Randomized Controlled Pilot Clinical Trial. Journal of Alzheimer's Disease, 2022, 85, 73-90.	1.2	8
131	Effects of Age and Divided Attention on Memory Components Derived for the Category Exemplar Generation Task. Aging, Neuropsychology, and Cognition, 2007, 14, 274-300.	0.7	7
132	Development and psychometric properties of the Healthy Aging Activity Engagement Scale (HAAE). Aging and Mental Health, 2019, 23, 357-364.	1.5	7
133	Self-Ordered Pointing Performance Following Severe Closed-Head Injury. Journal of Clinical and Experimental Neuropsychology, 2003, 25, 918-932.	0.8	6
134	The role of cognitive reserve and memory self-efficacy in compensatory strategy use: A structural equation approach. Journal of Clinical and Experimental Neuropsychology, 2016, 38, 685-699.	0.8	6
135	A computational model of student cognitive processes while solving a critical thinking problem in science. Journal of Educational Research, 2019, 112, 243-254.	0.8	6
136	Effectiveness of a video-based aging services technology education program for health care professionals. Gerontology and Geriatrics Education, 2019, 40, 339-356.	0.6	6
137	Subjective cognitive complaints and objective memory performance influence prompt preference for instrumental activities of daily living. Gerontechnology, 2016, 14, 169-176.	0.0	6
138	Long-term retention of skilled visual search following severe traumatic brain injury. Journal of the International Neuropsychological Society, 2006, 12, 802-11.	1.2	5
139	Examining the impact of formal planning on performance in older adults using a naturalistic task paradigm. Neuropsychological Rehabilitation, 2017, 27, 759-776.	1.0	5
140	Effects of initial planning on task execution performance of older adults: A naturalistic assessment paradigm. Journal of Clinical and Experimental Neuropsychology, 2020, 42, 1-13.	0.8	5
141	Using continuous sensor data to formalize aÂmodel of in-home activity patterns. Journal of Ambient Intelligence and Smart Environments, 2020, 12, 183-201.	0.8	5
142	Context-aware prompting from your smart phone. , 2012, , .		4
143	A caregiver educational program: A video program to promote aging services technologies awareness. Geriatric Nursing, 2019, 40, 78-83.	0.9	4
144	Medication Management Capacity and Its Neurocognitive Correlates in Huntingtonâ€™s Disease. Archives of Clinical Neuropsychology, 2019, 34, 1121-1126.	0.3	4

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145	Medication Management Performance in Parkinsonâ€™s Disease: Examination of Process Errors. Archives of Clinical Neuropsychology, 2021, 36, 1307-1315.	0.3	4
146	A Comparison of Functional Abilities in Individuals with Mild Cognitive Impairment and Parkinsonâ€™s Disease with Mild Cognitive Impairment Using Multiple Assessment Methods. Journal of the International Neuropsychological Society, 2022, 28, 798-809.	1.2	4
147	Aging and everyday functioning: Measurement, correlates, and future directions.. , 2018, , 187-217.		4
148	Detecting Smartwatch-Based Behavior Change in Response to a Multi-Domain Brain Health Intervention. ACM Transactions on Computing for Healthcare, 2022, 3, 1-18.	3.3	4
149	Self-Reported Behavior Change and Predictors of Engagement With a Multidomain Brain Health Intervention for Midlife and Older Adults: A Pilot Clinical Trial. Journal of Aging and Health, 2022, 34, 109-119.	0.9	3
150	Multimodal Fusion of Smart Home and Text-based Behavior Markers for Clinical Assessment Prediction. ACM Transactions on Computing for Healthcare, 2022, 3, 1-25.	3.3	3
151	Cost Effectiveness of a Cultural Physical Activity Intervention to Reduce Blood Pressure Among Native Hawaiians with Hypertension. PharmacoEconomics - Open, 2021, , 1.	0.9	2
152	A Robot Activity Support (RAS) system for persons with memory impairment: Comparing older and younger adults' perceptions of the system. Gerontechnology, 2020, 19, 1-11.	0.0	2
153	Gerontechnology Education: Beyond the Barriers. IEEE Pervasive Computing, 2011, 10, 59-63.	1.1	1
154	Introduction to the Technologies for Healthy Aging Minitrack. , 2016, , .		1
155	Naturalistic Assessment using a Simulated Environment: Cognitive Correlates and Relationship to Functional Status in Individuals with Neurologic Conditions. Archives of Clinical Neuropsychology, 2018, 33, 1024-1039.	0.3	1
156	Assessing functional ability of healthy adults with the night out task. Clinical Neuropsychologist, 0, , 1-19.	1.5	1
157	[P2â€“464]: ASSESSING FUNCTIONAL ABILITY IN THE CLINIC WITH THE NIGHT OUT TASK. Alzheimer's and Dementia, 2017, 13, P818.	0.4	0
158	Enriching the Lives of Older Adult Through Rapidly Advancing Multidisciplinary Work in Gerontechnology. Archives of Clinical Neuropsychology, 2018, 33, 515-516.	0.3	0
159	But will they use it? Factors influencing sustained use of a digital memory notebook application by individuals with mild cognitive impairment. Alzheimer's and Dementia, 2020, 16, e046378.	0.4	0
160	A-104 Examining Methods of Executive Ability from Trail Making Test Part B in Retired Football Players. Archives of Clinical Neuropsychology, 2021, 36, 1153-1153.	0.3	0
161	Comparison of floor aerobics and treadmill walking on cognitive changes and participant satisfaction. FASEB Journal, 2013, 27, 1124.10.	0.2	0
162	Learning-Enabled Robotic Assistive Support: Understanding Older Adult Opinions and Comparing Them to Younger Adult Opinions. Gerontechnology, 2020, 19, .	0.0	0

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163	Pilot clinical trial: Electronic Memory and Management Aid/smart home partnership increases aid use at threeâ€month followâ€up in individuals with mild cognitive impairment. Alzheimer's and Dementia, 2021, 17, .	0.4	0